

RECEIVED
CENTRAL FAX CENTERHEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

JUL 22 2005

PATENT APPLICATION

ATTORNEY DOCKET NO. 10014246-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Manol Bhattacharyya, et al

Confirmation No.:

Application No.: 10/686,271

Examiner: Van Thu Nguyen

Filing Date: October 15, 2004

Group Art Unit: 2824

Title: Method for Reading Memory Cells

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450RECEIVED
OIP/IAF
JUL 25 2005

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment OA 4/29/05 () Petition to extend time to respond
 (X) New fee as calculated below () Supplemental Declaration
 () No additional fee
 () Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	29	MINUS	30	= 0	x \$50	\$ 0
INDEP. CLAIMS	7	MINUS	5	= 2	x \$200	\$ 400
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					*	\$
EXTENSION FEE	1ST MONTH	2ND MONTH	3RD MONTH	4TH MONTH		\$
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 400

Charge \$ 400 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

(X) hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number 571-273-8300 on July 22, 2005. Number of pages: 14.

Typed Name: Be Henry

Signature: Respectfully submitted,
Manol Bhattacharyya, et alBy 

Phil Lyren

Attorney/Agent for Applicant(s)
Reg. No. 40,709

Date: July 22, 2005

Telephone No.: 281-514-8236

Rev 05/04 (TnAndFax)

- Attach as First Page to Transmitted Papers -

07/26/2005 BABRAMI 00000052 082025 10686271

01 FE:1201 400.00 DA

RECEIVED
CENTRAL FAX CENTER

JUL 22 2005

HENLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10014248-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Manol Bhattacharyya, et al

Confirmation No.:

Application No.: 10/686,271

Examiner: Van Thu Nguyen

Filing Date: October 15, 2004

Group Art Unit: 2824

Title: Method for Reading Memory Cells

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment OA 4/29/05 ☐ Petition to extend time to respond
☒ New fee as calculated below ☐ Supplemental Declaration
☐ No additional fee
☐ Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	29	MINUS	30	= 0	x \$50	\$ 0
INDEP. CLAIMS	7	MINUS	5	= 2	x \$200	\$ 400
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+	\$
EXTENSION FEE	1ST MONTH	2ND MONTH	3RD MONTH	4TH MONTH		\$
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 400

Charge \$ 400 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

☒ I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number 571-273-8300 on July 22, 2005.
Number of pages: 14

Typed Name: Be Henry

Signature: 

Respectfully submitted,
Manol Bhattacharyya, et al

By: 

Phil Lyren

Attorney/Agent for Applicant(s)
Reg. No. 40,709

Date: July 22, 2005

Rev 05/04 (TMAndFax)

- Attach as First Page to Transmitted Papers -

Telephone No.: 281-514-8236

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

COPY

PATENT APPLICATION

ATTORNEY DOCKET NO. 10014246-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): **Manol Bhattacharyya, et al**

Confirmation No.:

Application No.: **10/686,271**Examiner: **Van Thu Nguyen**Filing Date: **October 15, 2004**

RECEIVED
CENTRAL FAX CENTER

Group Art Unit: **2824**Title: **Method for Reading Memory Cells**

JUL 22 2005

Mail Stop Amendment
Commissioner For Patents
PO Box 1460
Alexandria, VA 22313-1460

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment OA 4/29/05 () Petition to extend time to respond
(X) New fee as calculated below () Supplemental Declaration
() No additional fee
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	29	MINUS	30	= 0	x \$50	\$ 0
INDEP. CLAIMS	7	MINUS	5	= 2	x \$200	\$ 400
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+	\$
EXTENSION FEE	1ST MONTH	2ND MONTH	3RD MONTH	4TH MONTH		\$
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 400

Charge \$ 400 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

(X) I hereby certify that this paper is being transmitted
to the Patent and Trademark Office facsimile
number 571-273-8300 on July 22, 2005
Number of pages: 14

Typed Name: **Be Henry**Signature: 

Respectfully submitted,
Manol Bhattacharyya, et al

By **Phil Lyren**

Attorney/Agent for Applicant(s)
Reg. No. **40,709**

Date: **July 22, 2005**Telephone No.: **281-514-8236**

Rev 05/04 (TransFax)

- Attach as First Page to Transmitted Papers -

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

RECEIVED
CENTRAL FAX CENTER

PATENT APPLICATION

JUL 22 2005
IN THE

ATTORNEY DOCKET NO. 10014246-1

UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): **Manoi Bhattacharyya, et al**

Confirmation No.:

Application No.: **10/686,271**

Examiner: **Van Thu Nguyen**

Filing Date: **October 15, 2004**

Group Art Unit: **2824**

Title: **Method for Reading Memory Cells**

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment OA 4/29/05 () Petition to extend time to respond
(x) New fee as calculated below () Supplemental Declaration
() No additional fee
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	29	MINUS	30	= 0	x\$50	\$ 0
INDEP. CLAIMS	7	MINUS	5	= 2	x\$200	\$ 400
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					*	\$
EXTENSION FEE	1ST MONTH	2ND MONTH	3RD MONTH	4TH MONTH		\$
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 400

Charge \$ 400 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

(X) hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number 571-273-8300 on July 22, 2005
Number of pages: 14

Typed Name: **Be Henry**

Signature: 

Respectfully submitted,
Manoi Bhattacharyya, et al

By 

Phil Lyren

Attorney/Agent for Applicant(s)

Reg. No. **40,709**

Date: **July 22, 2005**

Telephone No.: **281-514-8236**

Rev 05/04 (ThAmfex)

- Attach as First Page to Transmitted Papers -

JUL 22 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Manoi Bhattacharyya, et al.	Examiner:	VanThu Nguyen
Serial No.:	10/686,271	Group Art Unit:	2824
Filed:	October 15, 2004	Docket No.:	10014246-1
Title:	Method for Reading Memory Cells		

AMENDMENT AND RESPONSE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed on April 29, 2005, please enter the following amendments and consider the following remarks.

Amendments to the **Specification** begin on page 2.

Amendments to the **Claims** begin on page 3.

Remarks begin on page 9.

AUTHORIZATION TO DEBIT ACCOUNT

It is believed that no extensions of time or fees are required, beyond those that may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required (including fees for net addition of claims) are hereby authorized to be charged to Hewlett-Packard Development Company's deposit account no. 08-2025.

07/26/2005 BABRAHA1 00000054 082025 10686271

01 FC:1201 400.00 DA